

PATENT APPLICATION TO Docket No.: 2736.2009 000



David B. Bowler, Colby Dill III and Barry D. Colella

Application No.:

09/845,243

Group: 2661

Filed:

April 30, 2001

Examiner:

For:

AC-COUPLED BURST MODE RECEIVER WITH WIDE

DYNAMIC RANGE

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents,

Washington, D.C. 20231 on 8-23-01

Date

Signature

Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 26, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

## [X] EXECUTED DECLARATION/POWER OF ATTORNEY

(Separate transmittal letter and postcard not required)

[X] FILING FEE - with Fee Transmittal for Patent Applications in duplicate.

(Separate transmittal letter and postcard not required)

[X] **SURCHARGE** - surcharge fee of \$130.

(Separate transmittal letter and postcard not required)

[ ] **SEQUENCE LISTING -** Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

 [

## [X] TRANSMITTAL OF SUBSTITUTE DRAWINGS

[X] Sheets of substitute drawings consisting of Figs. 1, 2A-2B, 3, 4, 5A-5D, 6A-6B, 7, 8A-8B, 9A-9B, 10A-10B, 11A-11C are enclosed.

(Separate transmittal letter and postcard not required)

	PETI	TION FOR EXTENSI	ON OF TIME							
	[ ] Applicant hereby petitions to extend the time to respond to the Notice to File									
		Missing Parts dated [	] for [	] month(s) from [	] to [	].				
		The appropriate fee of	f \$[ ] is	included in the enclose	ed check.					
[ ] A [ ] month extension of time to respond to the Notice to Fil										
		Parts dated [ ]	was filed on [	] with payment of	fa\$[ ] fe	ee.				
	[ ] Applicant hereby petitions for an additional [ ] month exte									
	of time to respond to the Notice to File Missing Parts. The appropriate fee									
	(Separa	of \$[ ne Petition for Extension of Time an	-	the enclosed check. <sup>d)</sup>						
гı	DEO									
ſJ	_	UEST FOR CORREC te transmittal letter and postcard re		RECEIPT - Filed cond	currently and is	attached				
[]	(Separa		equired)		currently and is	attached				
[]	(Separa	te transmittal letter and postcard re	equired) S SMALL ENT		currently and is	attached				
[]	(Separa	TEMENT CLAIMING	equired) SMALL ENT .		currently and is	attached				

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$840. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Caroline M. Fleming

Registration No.: 45,566 Tel.: (781) 861-6240 Fax: (781) 861-9540

Lexington, Massachusetts 02421-4799

Date: 8/22/01

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

A.	
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# **AF**EE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number	2736.2009-000
Application Number	09/845,243
First Named Inventor	David B. Bowler

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	ALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	8 -20*=	0	x \$ 18 =	\$	0	
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	2 - 3**=	0	x \$80 =	\$	0	
	MULTIPLE DEPENDENT O	LAIMS (if applicable) (37 (	+ \$ 270 =	\$			
		W. C.		BASIC FEE (37 CFR 1.16(a) or (h))	\$	710	
			Total of	above Calculations =	\$	710	
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =						
		\$	710				
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =					130	
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =						
		Assignment Recordation Fee = (only when filed with application)					
	* Reissue claims in excess of ** Reissue independent claim	20 and over original patent sover original patent		TOTAL =	\$	840	

1.	Small ent	ity	sta	tus:
	a.	[	]	A small entity

- statement is enclosed.
- A small entity statement was filed in the prior non-provisional application and such status is still proper and desired. b. [ ]
- Is no longer claimed. c. [ ]

A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed [X] for accounting purposes.

3. [X] A check is enclosed for \$ 84	ŧ0
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[ ] Please charge \$[ ] to Depos	it Account No. 00-0300.

4.	[	]	Othe
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Signature	Carolin M. May	Date	8/22/01	
Submitted by Typed or Printed Name	Caroline M. Fleming	Reg. Number	, 45,566	











## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/845,243 04/30/2001 2736.2009-000 David B. Bowler

**CONFIRMATION NO. 2859** 

**FORMALITIES LETTER** \*OC000000006228374\*

Leo R. Reynolds, Esq. HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive Lexington, MA 02421-4799

Date Mailed: 06/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/28/<u>20</u>01 MABDI1

00000038 09845243

710.00 OP 130.00 OP FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE